



Gaska Tape Australia

“Innovators in Foam and Tapes”

HEAVY DENSITY BLACK VINYL V2500 SERIES

Designed for use in the most demanding of foam sealing or cushioning applications. High internal strength resists pressure from outside forces and high hardness resists deterioration.

Our strongest Vinyl Series Foam.

Cushions and absorbs shock, resists wear and abrasion in the most demanding applications.

Clean cutting and smooth fastener penetration.

Best dimensional stability of the vinyl foams.

Closed cell structure completely seals out air, moisture, light and dust when compressed at least 30%.

Formulated from durable Poly Vinyl Chloride (PVC) for a long service life.

Insulates against temperature, sound and vibration.

Ultraviolet resistant.

Resists most chemical acids and solvents.

Inherently fire resistant with an underwriters laboratories (UL 94) self extinguishing formulation available on request.



V2500 series foams are available in thicknesses of:
1.6mm – 3.2mm – 4.8mm – 6.4mm – 9.5mm





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TYPICAL PROPERTIES

TEST METHOD

ASTM D-1667	Density Kg / m ³	400
ASTM D-2240	Hardness (shore 00)	40
ASTM D-1667	Force to compress 25% (PSI) kPa	9 62
ASTM D-1667	Compression set 30% (% loss from original height)	2
ASTM GTP	Water absorption (PSI) (% by volume)	1.0
ASTM D-142	Tensile strength (PSI) kPa	80 550
ASTM D-412	Percent elongation	160
ASTM C-518	Thermal conductivity (k factor) (btu-in) (hr.sq.ft) (F°) w/Mk	0.30 0.043
Recommended Service Temperature (C°)		-35 to 90
Recommended Application Temperature (C°)		10 - 45
Fungi Resistant		Excellent
Oxidant Resistance		Excellent
Weather Resistant		Excellent